

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

1. (Currently Amended) A component of a fluid flow machine, comprising:
a plurality of cooling channels for passage of a cooling medium, said cooling channels comprising at least one curved flow section;
at least one inspection aperture through which an inspection of the interior of the component is made possible;
the inspection aperture being arranged essentially in a direction tangentially to the curved flow section curvature and dimensioned such that it forms a dust discharge aperture for dust or dirt particles contained in the cooling medium.
2. (Previously Presented) The component according to claim 1, wherein the inspection aperture is dimensioned to enable the introduction of a borescope.
3. (Previously Presented) The component according to claim 1 or 2, wherein the component is a rotating blade for a turbine, and the inspection aperture is arranged in the neighborhood of a tip of the blade.

4. (Previously Presented) The component according to claim 3, wherein the inspection aperture has its longitudinal axis essentially parallel to the axis of the fluid flow machine.

5. (Previously Presented) The component according to claim 3, wherein the inspection aperture is arranged at the blade tip and has its longitudinal axis essentially perpendicular to the axis of the fluid flow machine.

6. (Canceled).

7. (Canceled).